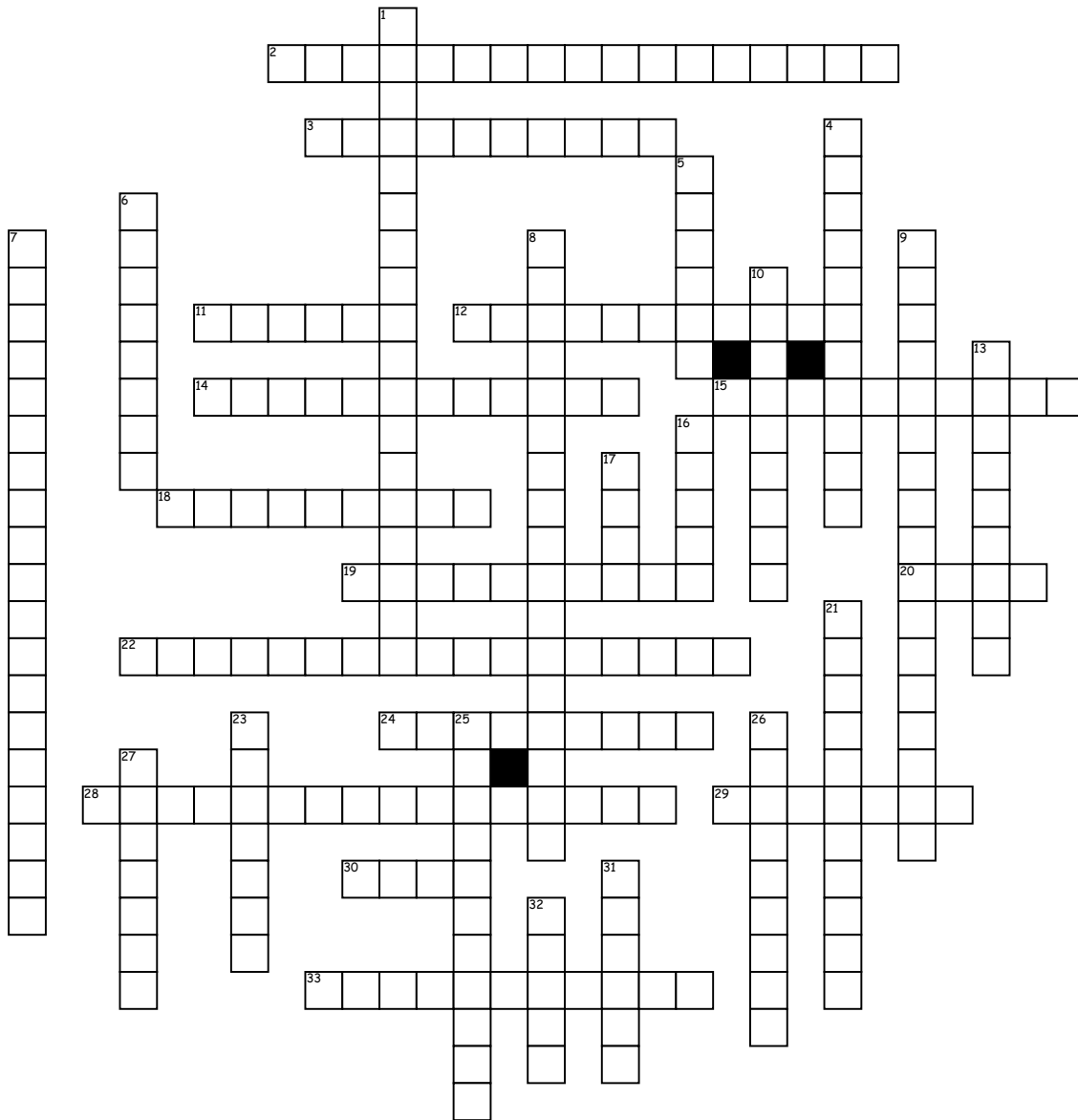


Statistics Vocabulary Project



Across

2. σ
 3. A histogram that rises to the right
 11. Midpoint of a given value of data; mean is used to find it.
 12. An arrangement of all or part of a set of objects, with regard to the order of the arrangement.
 14. Numerical Data
 15. Estimates of the value of a population parameter
 18. A histogram that could be perfectly folded in half
 19. Data with only one variable
 20. The average of a numerical set.
 22. Subgroup Count/Total Count
 24. When a distribution is stretched or squeezed.
 28. Entries in the body of a table

29. A point that falls above the third quartile or below the first quartile at more than 1.5 times the interquartile range.

30. The most frequently occurring in a number set.

33. Categorical Data

Down

1. Upper Quartile-Lower Quartile
 4. A selection of all or part of a set of numbers without regard about the order they are selected in
 5. The extent to which a distribution stretches or squeezes
 6. The three points that divide data into four equal parts
 7. Used to determine the amount of observations that are above or below a certain data set.
 8. Entries in the "Total" columns and "Total" rows
 9. The measure of data's resistance to outliers

10. A bar graph that shows the frequency of data items in numerical intervals.

13. One of the simplest forms of quantitative statistical analysis which involves the analysis of two variables to determine the relationship between them.

16. Maximum-Minimum

17. Information which conclusions can be drawn from.

21. A statistical technique used to determine, measure, and describe the strength and direction of two variables' relationship.

23. A chart consisting of fairly simple scale in which data is plotted, commonly, by dots.

25. A histogram that rises to the left

26. The capacity of one variable to influence another.

27. A graph based on the minimum, lower quartile, median, upper quartile, and maximum of statistical data.

31. The middle number of a numerical set.

32. Used to categorize and quantify variables